200	FLUID HANDLING OR TREATMENT	236	Ballcock or float type
200	EQUIPMENT	237	Check
201	Fountain	238	Faucet fixture (7)
202	.Storage tank	239	Combined (e.g., with
203	Underground type (e.g., septic		dishwashing brush, support
203	tank, etc.)	240	therefor, etc.)
204	Substantially spherical	240	With soap dish or with
205	Cylindrical	0.41	provision therefor
206	Element or attachment (1)	241	Plural flow controls or
207	.Treatment	0.4.0	provision therefor
208	Sanitary fixture type (e.g.,	242	Distinct (i.e., when mounted,
	deodorant holder, chemical		controls and spout are
	dispenser, etc.)	0.40	separated)
209	Filter or strainer (2)	243	Pivoting spout
210	Immersion type (e.g., aquarium	244	Gate or butterfly type
	filter, etc.)	245	Manual or visible mechanical
211	.Lubricating can		control or with provision
212	.Watering can (3)		therefor (e.g., handle, lever,
213	.Dispersal (i.e., sprayer,		etc.)
	fogger, nozzle, aerator, etc.)	246	With gauge or dial (8)
	(4)	247	Symmetrical on two or more axes
214	Sprinkler for lawn,	248	Symmetrical on one axis
	agricultural irrigation or	249	Element or attachment
	fire extinguishing (5)	250	Handle
215	Simulative	251	Simulative
216	Oscillating	252	Offset from axis
217	With surface penetration means	253	Rim connected to hub by
218	Recessed type		spokes
219	Tracking type (i.e., sprinkler	254	With escutcheon
217	follows hose, etc.)	255	Spout (9)
220	Plural rotating arms	256	Simulative
221	Base	257	With control for diverter or
222	Simulative		drain
223	Hand held or controlled type	258	Float or check
224	Direct piston or plunger	259	.Fitting (10)
221	actuation (i.e., without	260	Cap, plug, vent or screen (11)
	trigger or lever)	261	Drain guard or strainer (12)
225	With material container (6)	262	Coupling or joint
226	Trigger, lever or button	263	Elbow or with flow direction
220	actuation		change
227	Cover or guard	264	Adjustable (e.g., swivel,
228	Combined		etc.)
229	Provision for adjustment of	265	Clamp or bolt engagement
	spray pattern or flow	266	Pipe, tubing or hose
230	Ball and socket joint for	267	Gutter
233	adjustment	268	Trap
231	.Hand or foot operated pump or	269	Gasket or packing
	well curb	270	SANITARY FIXTURE OR HOUSING
232	Reciprocating lever actuated		THEREFOR
232	.Valve or body therefor	271	.Combined (13)
234	Hydrant	272	Sink and stove or refrigerator
235	Pressure regulating or	273	Sink, water closet and bathing
433	relieving	-	unit

D23 - 2 CLASS D23 ENVIRONMENTAL HEATING AND COOLING; FLUID HANDLING AND SANITARY EQUIPMENT

274	Sink and water closet or urinal	316	.Liquid immersion type, e.g.,
275	Bathtub and shower enclosure		aquarium, swimming pool, etc.
276	.Sitz bath (14)		(24)
277	.Bathtub (15)	317	.Mobile space heater, e.g.,
278	Infant type		wheeled blower type, etc.
279	With door or provision for	318	.Domestic water heater or boiler
	external storage	319	Boiler
280.1	Symmetrical (16)	320	With door or access panel
280.2	Having support handle	321	With discharge valve or tap
280.3	Having antislip surface	322	Element
280.4	Footed	323	Heat exchange unit, e.g.,
283	.Shower or shower receptor (17)		coil, etc.
284	Sink	324	.Vehicle heating or cooling
285	Simulative, or with radiating	325	Air conditioning
203	striations	326	Defroster
286	With cabinet or with provision	327	With adjustable louver or door
200	for storage	328	.Combined heating and cooling or
287	With drainboard (i.e., adjacent	320	with diverse element
207	recessed inclined surface)	329	.Furnace
288	,	330	.Radiator, e.g., spaced enclosed
289	Corner type	330	heat exchangers
209	Shampoo type (e.g., with	331	Plant life or scroll type
	depression on rim for neck,	331	ornamentation
200	etc.)	332	.Portable
290 291	Plural		
291	With integral spout or hooded	333	Air conditioner
000	overflow	334	Animal or agricultural heater
292	Unitary singular support column	335	Heating element protected by
293.1	Symmetrical (16)	226	grille, grid,etc.
295	.Water closet, bidet or bowl therefor	336	Circular or cylindrical housing
296		337	Pedestal or pivoting head
296 297	Infant training type	337	mount
	Simulative	338	
298	Simulative	330	Liquid fuel type, e.g.,
299	Self-contained (i.e., chemical	339	kerosene, etc.
200	or portable type)	340	Gas fired type
300	Wall mounted		Quartz type
301	With water tank (18)	341	Element
302	.Urinal (19)	342	.Stabile space heater
303	.Element or attachment (20)	343	Fireplace or solid fuel heating
304	Bathtub or shower	244	stove (25)
305	Surround, door or panel	344	Fireplace insert
306	Front	345	Masonry or tile-like surround,
307	Splash shield		e.g., architectural type
308	Sink (21)		fireplace
309	Water closet or urinal	346	Ornate cast iron type (26)
310	Deflector (22)	347	Element therefor, e.g., stove
311	Seat, or bowl cover (23)		plate, etc.
312	Simulative	348	Circular horizontal cross
313	Tank or tank cover		section
314	HEATING OR COOLING	349	Simulative
315	.Sauna or steam bath type	350	Symmetrical front
		351	.Air conditioner (27)
		352	Circular housing

353	Window mount tomo	398	Times 1 (20)
	Window mount type		Fireplace type (30)
354	<pre>Element, e.g., front panel, etc.</pre>	399	Hollow tube circulator with blower unit
355	.Air treatment	400	Perforated or expanded metal
356	Humidifier	401	Enclosed four sides
357	Wall or furnace mount	402	Stove or furnace type
358	Element	403	Fireplace element not elsewhere
359	Dehumidifier		specified
360	Vaporizer	404	Mantle or frame for opening
361	Wall mount	405	Lining or enclosure for
362	Circular container		opening (31)
363	Element	406	Screen
364	Air cleaner	407	Andiron or fire dog
365	Filter	408	Simulative
366	Deodorizer or ozonizer (28)	409	Artificial log burner element
367	Simulative	410	Coal scuttle or wood holder
		411	Fan element
368	With distinct hanger or		
260	suction cup	412	Fan guard
369	Activated by moveable cover or	413	Fan or ventilator blade
	by piercing	414	With circumferential band
370	Fan or ventilator	415	Burner or heater coil
371	Exhaust type	416	Oil type
372	Range or oven	417	Electric
373	Roof or chimney	418	Element
374	Chimney	419	Radiant
375	Wind rotated, e.g., turbine	420	Ash pan or sifter
	type, etc.	421	Valve or control
376	Circular hood	422	Fire brick
377	Blade unit rotates on vertical	499	MTSCELLANEOUS
377	Blade unit rotates on vertical axis	499	MISCELLANEOUS
377 378			MISCELLANEOUS NOTES FOR CLASS D23
	axis	SEARCH I	
	axisFloor type on vertically	SEARCH I	NOTES FOR CLASS D23
378	<pre>axisFloor type on vertically elongated standWith exposed blade</pre>	SEARCH I	NOTES FOR CLASS D23 cap or plug, see subclass 260. For
378 379	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g.,	SEARCH I (1) For underwar	NOTES FOR CLASS D23 cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+.
378 379 380	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etc.	SEARCH 1 (1) For underwaregulate (2) For	NOTES FOR CLASS D23 cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a fau-
378 379 380 381	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grille	SEARCH 1 (1) For underwaregulate (2) For cet, see	NOTES FOR CLASS D23 cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faue subclasses 238+ For aerator, see
378 379 380 381 382	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grille	SEARCH I (1) For underwaregulate (2) For cet, see subclass	NOTES FOR CLASS D23 cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faue subclasses 238+ For aerator, see s 213.
378 379 380 381 382 383	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlower	SEARCH I (1) For underwaregulate (2) For cet, see subclass (3) For	NOTES FOR CLASS D23 cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faue subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-
378 379 380 381 382 383 384	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellows	SEARCH I (1) For underwaregulate (2) For cet, see subclass	NOTES FOR CLASS D23 cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faue subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-
378 379 380 381 382 383 384 385	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24)	SEARCH I (1) For underwar regulate (2) For cet, see subclass (3) For class 2	NOTES FOR CLASS D23 cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faue subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-
378 379 380 381 382 383 384	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not	SEARCH I (1) For underwar regulate (2) For cet, see subclass (3) For class 20 (4) For	NOTES FOR CLASS D23 cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faue subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-
378 379 380 381 382 383 384 385 386	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specified	SEARCH I (1) For underwar regulate (2) For cet, see subclass (3) For class 20 (4) For faucet,	NOTES FOR CLASS D23 cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faue subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a
378 379 380 381 382 383 384 385 386	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)	(1) For underwaregulate (2) For cet, see subclass (3) For class 20 (4) For faucet, head dis	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faue subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower
378 379 380 381 382 383 384 385 386	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specified	(1) For underwaregulate (2) For cet, see subclass (3) For class 2 (4) For faucet, head dissee subc	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faute subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower sclosed with shower unit structure, class 283.
378 379 380 381 382 383 384 385 386	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)	(1) For underwaregulate (2) For cet, see subclass (3) For class 2 (4) For faucet, head dissee subclass (5) For	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faute subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower sclosed with shower unit structure, class 283. hose nozzle or hand held sprayer,
378 379 380 381 382 383 384 385 386	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)Register or diffuser	(1) For underwaregulate (2) For cet, see subclass (3) For class 20 (4) For faucet, head dissee subclass (5) For see subclass (5)	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faute subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower sclosed with shower unit structure, class 283.
378 379 380 381 382 383 384 385 386 387 388 389	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)Register or diffuserBaseboard type	SEARCH I (1) For underwar regulate (2) For cet, see subclass (3) For class 20 (4) For faucet, head dis see subc (5) For see subc see subc	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a fauce subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower sclosed with shower unit structure, class 283. hose nozzle or hand held sprayer, classes 223+. For time or control, class 245.
378 379 380 381 382 383 384 385 386 387 388 389 390	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)Register or diffuserBaseboard typeCircular	SEARCH I (1) For underwar regulate (2) For cet, see subclass (3) For class 20 (4) For faucet, head dissee subclassee	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a fauce subclasses 238+ For aerator, see s 213. battery water dispenser, see subclasses 238+. For shower see subclasses 238+. For shower sclosed with shower unit structure, class 283. hose nozzle or hand held sprayer, classes 223+. For time or control, class 245. tainer must be shown in full or in
378 379 380 381 382 383 384 385 386 387 388 389 390 391	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)Register or diffuserBaseboard typeCircularArched or curved top	SEARCH I (1) For underwar regulator (2) For cet, see subclass 2 (4) For faucet, head dissee subclass 2 (5) For see subclass 2 (6) Continued to the continu	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faute subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower sclosed with shower unit structure, class 283. hose nozzle or hand held sprayer, classes 223+. For time or control, class 245. tainer must be shown in full or in lines.
378 379 380 381 382 383 384 385 386 387 388 389 390 391 392	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)Register or diffuserBaseboard typeCircularArched or curved topAdjustable louver or damper	SEARCH I (1) For underwar regulator (2) For cet, see subclass (3) For class 2 (4) For faucet, head dissee subclass ee subclass ee subclass (5) For see subclass (6) Confidence (7) If of the confidence (7) If of the confidence (7) If of the confidence (1) If of the confidence (1) If of the confidence (1) If of the confidence (2) If of the confidence (3) If of the confidence (4) If of the confidence (1) If of the con	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faute subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower sclosed with shower unit structure, class 283. hose nozzle or hand held sprayer, classes 223+. For time or control, class 245. tainer must be shown in full or in lines. disclosed with sink, classified in
378 379 380 381 382 383 384 385 386 387 388 389 390 391 392	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)Register or diffuserBaseboard typeCircularArched or curved topAdjustable louver or damperVent, ductwork, or element	SEARCH I (1) For underwar regulator (2) For cet, see subclass (3) For class 2 (4) For faucet, head dissee subclass ee subclass ee subclass (5) For see subclass (6) Confidence (7) If of the confidence (7) If of the confidence (7) If of the confidence (1) If of the confidence (1) If of the confidence (1) If of the confidence (2) If of the confidence (3) If of the confidence (4) If of the confidence (1) If of the con	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faute subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower sclosed with shower unit structure, class 283. hose nozzle or hand held sprayer, classes 223+. For time or control, class 245. tainer must be shown in full or in lines.
378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)Register or diffuserBaseboard typeCircularArched or curved topAdjustable louver or damperVent, ductwork, or element thereof	(1) For underwaregulate (2) For cet, see subclass (3) For class 2 (4) For faucet, head dissee subclass (5) For see subclass (6) Combroken (7) If (5) subclass	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faute subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower sclosed with shower unit structure, class 283. hose nozzle or hand held sprayer, classes 223+. For time or control, class 245. tainer must be shown in full or in lines. disclosed with sink, classified in
378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)Register or diffuserBaseboard typeCircularArched or curved topAdjustable louver or damperVent, ductwork, or element thereofStovepipe	(1) For underwaregulate (2) For cet, see subclass (3) For class 2 (4) For faucet, head dissee subclass (5) For see subclass (6) Combroken (7) If (5) subclass	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faute subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower sclosed with shower unit structure, class 283. hose nozzle or hand held sprayer, classes 223+. For time or control, class 245. tainer must be shown in full or in lines. disclosed with sink, classified in see 284+.
378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395	axisFloor type on vertically elongated standWith exposed bladePlural impeller units, e.g., side by side, etcWire protective grilleCircular grilleBlowerBellowsWall or ceiling mount (24) .Element or attachment, not elsewhere specifiedFlow director (29)Register or diffuserBaseboard typeCircularArched or curved topAdjustable louver or damperVent, ductwork, or element thereofStovepipeRadiator cover or cabinet	SEARCH I (1) For underwaregulate (2) For cet, see subclass (3) For class 20 (4) For faucet, head dissee subclasse (8) For	cap or plug, see subclass 260. For ter breathing apparatus, valves, or ors, see D24-110.5+. filter disclosed as part of a faute subclasses 238+ For aerator, see s 213. battery water dispenser, see sub-00. aerator disclosed as part of a see subclasses 238+. For shower sclosed with shower unit structure, class 283. hose nozzle or hand held sprayer, classes 223+. For time or control, class 245. tainer must be shown in full or in lines. disclosed with sink, classified in see 284+.

D23 - 4 CLASS D23 ENVIRONMENTAL HEATING AND COOLING; FLUID HANDLING AND SANITARY EQUIPMENT

- (9) Includes spout with provision for diverter control. If provision is made for flow control handle, patent is classified as faucet in subclasses 238+.
- (10) Includes overflow fitting.
- (11) Includes sink stopper.
- (12) Includes urinal screen.
- (13) For faucet combined with sink and/or cabinet, see subclasses 284+.
- (14) For bidet, see subclass 295.
- (15) For front panel or sub-assembly, see subclasses 304+.
- (16) Exclusive of drain or overflow opening.
- (17) For bathtub surround, see subclass 305. For shower head, per se, or with associated plumbing only (such as valve), see subclass 213.
- (18) For tank, per se, see subclass 313.
- (19) For water closet attachment type, see subclass 310.
- (20) Includes leg or support For overflow fitting, see subclass 261 For drain stopper or screen see, respectively, subclasses 260 and 261.
- (21) For drain stopper or screen see, respectively, subclasses 260 and 261.
- (22) For drain screen, see subclass 261.
- (23) For infant training seat, see subclass 296. For seat lifter handle, see D8-307.
- (24) Includes element.
- (25) Stoves with upper and lower doors, e.g., for fuel supply and ash removal are included in this subclass.
- (26) Highly surface ornamented parlor or Franklin-type stoves of the late 19th and early 20th century variety. Ornamentation usually formed as part of the casting.
- (27) Includes cooling tower.
- (28) Includes all air freshener articles.
- (29) See air conditioner element, subclass 354 for additional flow director panels.
- (30) Search subclass 405 for grate combined with interior lining.
- (31) Decorative panel for season use.